

Linking Adults and Students Wildlife and the Outdoors

Project WILD is a wildlife-focused conservation education program for K-12 educators and their students.

It is based on the premise that young people and educators have a vital interest in learning about our natural world. Emphasizing wildlife because of its intrinsic value, Project WILD addresses the need for human beings to develop as responsible citizens of our planet.

From the tiny minnow to the majestic grizzly, wildlife and humans are integrally connected. Project WILD links students and wildlife through its mission to provide wildlife-based conservation and environmental education that fosters responsible actions toward wildlife and related natural resources. Through the use of balanced curriculum materials and professional training workshops, Project WILD accomplishes its goal of developing awareness, knowledge, skills, and commitment. This results in the making of informed decisions, responsible behavior, and constructive action concerning wildlife and the environment. www.projectwild.org

> Linking K-12 students to aquatic wildlife & habitats through *Aquatic WILD*. Water in all its forms is one of the most dramatic of today's arenas in which informed, responsible, and constructive actions are needed. The emphasis of Aquatic WILD is on aquatic wildlife and aquatic ecology with activities that cover issues in urban water quality, water as a shared resource, the accessibility of water as a habitat component, and field investigation.

What's new to the 2013 edition of Aquatic WILD? Field investigation activities, In Step with STEM activity extensions, 'Working for Wildlife', Wild Work Careers, Fish Conservation and Angling, and new reference information.

www.projectwild.org

Growing Up

Growing Up WILD: Exploring Nature with Young Children is an early childhood education program that builds on children's sense of wonder about nature and invites them to explore wildlife and the world around them. Through a wide range of activities and experiences for educators of children ages 3-7, Growing Up WILD provides an early foundation for

developing positive impressions about the natural world and lifelong social and academic

skills. www.projectwild.org/GrowingUpWILD.htm

Through activities involving language arts, social science and math experiences, coupled with community outreach and service learning applications, *Flying WILD* offers a whole-school approach to environmental education using birds as the focus.

Targeted for the middle-school audience, though widely adaptable, Flying WILD offers practical hands-on classroom and outdoor field investigation experiences connecting real-world experiences in bird biology, conservation and natural history. Project-based classroom applications, service learning and community involvement are encouraged through sections of the guide dedicated to the planning and implementation of birding festivals.

www.flyingwild.org

Charlottic Bain 2013

Workshops are provided for formal and non-formal educators working with primarily PreK-12 audiences. People who participate in workshops include teachers, scout leaders, rangers, day care providers, community leaders, after school providers, parents, and maybe even you.

Junior Duck Stamp

Connecting Children with Nature

Through Science and Art

The Junior Duck Stamp Conservation and Design Program is a dynamic arts and science curriculum designed to teach wetland habitat and waterfowl conservation to students in K-12. Using scientific and wildlife observation principles, the program helps students to visually communicate what they have learned by creating an entry to the state's Junior Duck Stamp Art Contest.

Curriculum for students, educators, home school and non-formal groups is designed to spark youth interest in habitat conservation through science, art, math and technology. Curriculum & registration information may be downloaded at www.fws.gov/juniorduck.

The North American Conservation Education Strategy (CE Strategy)

An array of tools developed by state fish and wildlife agencies support conservation educators who offer fish & wildlife based programs that guide students in grades K-12 on their way to becoming involved, responsible, conservation minded citizens. The CE Strategy delivers unified, research-based Core Concepts and messages about fish and wildlife conservation, translated into K-12 academic standards to shape students' environmental literacy, stewardship and outdoor skills. Resources included in the tool kit include: landscape investigation, schoolyard biodiversity, field investigation, fostering outdoor observation skills, applying systems thinking, and much more. Download resources at www.fishwildlife.org (focus area, conservation education)

If you are interested in attending a workshop, hosting a workshop, or have any questions please contact Pam Landry, Education Coordinator, MassWildlife, at pam.landry@state.ma.us or (508) 389-6310. Visit www.masswildlife.org



Massachusetts Division of Fisheries & Wildlife (MassWildlife) supports a wide array of educational programs ranging from teacher training and classroom presentations to special programs on wildlife, recreation and the outdoors. Programs are designed for scouts, youth groups, students and adults. With sufficient advance notice, programs may be customized to complement your specific needs. For information on these programs call MassWildlife at 508/389-6310 or visit the Education area of the agency website (www.masswildlife.org) for more details.